



# Mongolian Emergency Service Hospital Hygiene Project

MeshHp.mn

**Prof. Dr. W. Popp**  
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Germany

## Report of the visit to Ulaanbaatar 15 – 22 September, 2018

### Participants:

Prof. Dr. Walter Popp, HyKoMed, Dortmund  
Nouzha Maazouz, University Clinics Essen  
Prof. Dr. Heike Martiny, Charite, Berlin  
Anke Carter, MMM, Köln  
Klaus Wiese, CSSD, Johannes Hospital Dortmund  
Stella Nehr-Werner, Dentsply Sirona, Bensheim

The main purpose of this visit was the **German-Mongolian Hospital Hygiene Symposium** which took place on 19 and 20 September. There were 150 participants on the first day (topics mostly hospital hygiene) and 250 on the second day (topics mostly hygiene in dentistry).

### First day:



On second day, there were many television cameras and interviews, especially because of the MoH campaign „Healthy teeth – healthy children“.

Second day:



Greeting remarks were given by

- Dr Byamsuren, Vice Minister of Health,
- Mr S. Duppel, Ambassador of Germany,
- Dr Narantuya, WHO,
- Dr Raushan Mamatkulov, ADB,
- Dr Tumurbaatar, CHD,
- Dr Tae Namba, AMDA,
- Dr Battuvshin, MoH,
- Prof Tsolmon, Director of Medical University and President of Medical Doctors´ Association and
- Prof Amarsaikhan, MoH councilor.

Some interesting facts which were mentioned:

- There are over 1,100 clinics in UB.
- More than 60 % of inpatients in UB get antibiotics (Germany 25 %).
- 70 % of HCWs are vaccinated against Hepatitis B, mostly with 2 shots, now always with 3 shots.
- There are more than 50,000 HCWs in Mongolia, within them 12,000 nurses.
- The relation doctor to nurse is 1.1. That means that typical care – like in German hospitals – does not play a significant role for the nurses, or there are too many doctors. One nurse is caring for 260 patients in a year.
- In Hospital No 2, there were link nurses trained.

## “Infection prevention and control, Hospital hygiene”

### German-Mongolian Symposium

**19<sup>th</sup> September 2018**

Topics: hospital acquired infection, sterilization, endoscopy, infectious waste management

2018.9.19	Title	Speaker
8.00-8.45	Registration	
9.00-9.30	Openings remarks: 8 years MeshHp project - looking back and forward	Prof. Dr. Walter Popp, MeshHp, HyKoMed, Germany
9.30-10.30	Greeting remarks	Minister of Health Ms.D.Sarangereel Dr Segey Diorditsa, WHO Dr. Altantuya, ADB S. Duppel, Ambassador of Germany Dr.L.Tumurbaatar, City Health Department, Dr. Tae.Namba, AMDA,
10.30-11.00	Coffee break/ photo	
11.00-11.20	Hospital acquired infection in Mongolia	A.Unurjargal, MOH
11.20-12.20	The importance of education in RUMED	A.Carter, Consultant Health Care MMM Münchener Medizin Mechanik GmbH
12.20-13.00	How a Society for Sterile Supply can increase the quality of reprocessing medical devices	K.Wiese , Management Board Member German Society for Sterile Supply- DGSV
13.00-14.00	Lunch	
14.00-14.20	Implementation of the ADB Health V project	R. Erdenetungalag, project manager of Health V ADB
14.20-15.20	Requirements for the reprocessing of flexible endoscopes	Prof. Dr. rer. nat. Heike Martiny TechnischeHygiene, Germany
15.20-16.00	The risks preventative measures and treatment of infectious diseases at disaster sites	Prof. Takushi Sato, University of East Asia, Japan
16.00-16.20	Coffee break	
16.20-17.00	Waste Management with Newster® Method	M.Erdogan, Newster Company, Italy
17.00-17.20	Proposal for the hospital infectious waste management in Ulaanbaatar	M.Sereeter, Mongolian national recycling association NGO
17.20-18.00	Discussion about IPC in mongolian hospitals	Prof. Popp and Mrs. N.Maazous MeshHp
18.00-18.10	Closing	

**20<sup>th</sup> September 2018**

Topics: “Healthy teeth –Healthy child” national program, IPC dental clinics

2018.9.20	Title	Speaker
8.00-8.45	Registration	
9.00-9.30	Opening remarks	Minister of Health Ms. D.Sarangereel Prof. J. Tsolmon, President of MDA, Prof. Amarsaikhan, MOH councillor Prof. Popp, MeshHp,
9.30-9.50	“Healthy teeth –Healthy child” national program	M. Battuvshin, U.Enkhmaa MOH , Medical service department
9.50-10.10	8 years MeshHp project - looking back and forward	MeshHp, Prof. Popp
10.10-10.40	Coffee break /photo	
10.40-11.40	Reprocessing of dental instruments	Prof. Dr. rer. nat. Heike Martiny TechnischeHygiene, Germany
11.40-12.40	Instrument reprocessing in the dental practice	Dr. Nehr-Werner Dentsply Sirona Company, Germany
12.40-13.00	Our contribution to hospital hygiene and IPC, introduction of ALPRO	Dr. rer. nat Ts. Gantumur Medeclean LLC
13.00-14.00	Lunch	
14.00-14.20	Nowadays situation of infection and treatment of HBV, HCV in Mongolia	Prof. Davaadorj, Mongolian Gastroenterology Association
14.20-15.20	Discussion about IPC in mongolian hospitals	Prof. Popp and Mrs. N.Maazous MeshHp
15.20-15.40	Coffee break	
15.40- 16.40	Mongolian oral health national program	Prof. Amarsaikhan, MOH councillor
16.40-17.00	Nurses contribution in IPC, hospital hygiene	Dr. Nyamsuren, Mongolian Nurses Assosiation
17.00-17.10	Closing	

(final program was changed a little)

## Hospitals

We had a visit to **Sukhbataar District Hospital**. It is caring for 130,000 people in the district and has 325 beds, 125 only for kids. There are different departments, also dialysis, oncology, palliative medicine. In next future, they will start with surgery with 30 beds and one big and one small operating theatre which are under construction now. They have a certificate of DIN ISO 9001 since 2017. It was very impressive during our visit that Dr Chimgee, the director, knows all the staff and has short talks with them during walking through the hospital. This is basis of a good climate in the hospital workers.

## Training and presentation

Nouzha did a two days training in **Hospital No 2**.

## Meetings

There was a **MeshHp meeting** with main topic the trip to Germany in November which will be done by 11 people.

Prof Walter had a meeting with **Dr. Altantuya and Dr. Bodart from ADB**.

## Social life

We had a visit to **Aglagiin Hiid**, saw **Walter´s horse** and took part in **hair cutting ceremony** and stayed one night in **Terelj** which was a big experience for those who were in Mongolia for the first time.



(Aglagiin hiid)



(hair cutting ceremony)

### **Next steps**

End of **November a group of 11 Mongolians will come** to Germany and stay from 24 November until 2 December, 2018.

Prof Walter will go to UB around 1 March, 2019, when the new building of Hospital No 2 will be opened.

Walter Popp, 29 September, 2018